ECS Configuration Change Request

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1. Originator Darryl Washington	2. Log Date: **7/10/02**	3. CCR #: **02-0575**	4. Rev: —	5. Tel: xo734	6. Rm #: 2079	7. Dept. SE

8. CCR Title: Install/test BDS 2.4 & HIPPi 4.0

9. Originator Signature/Date **Darryl Washington /s/ 7/10/02**	10. Class **IN**	11. Type: **CCR**	12. Need Date: 07/18/02

13. Office Manager Signature/Date **Carolyn Whitaker /s/ 7/10/02**	14. Category of Change: Other	15. Priority: (If "Emergency" fill in Block 27). Routine

16. Documentation/Drawings Impacted: 910-TDA-023, 910-TDA-003, 920-TDP-002	17. Schedule Impact: NONE	18. CI(s) Affected:

19. Release Affected by this Change: 6A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach)   ☐Action Item   ☐Tech Ref.   ☐GSFC   ☒Other:

23. Problem: (use additional Sheets if necessary)
BDS (Bulk Data Service) 2.0 has reached COTS end of life, and should be upgraded. BDSpro version 2.4 has been installed and tested on ptdrg03, but requires full load testing in the PVC before delivery to other DAACs. HIPPi 4.0 will be upgraded to provide better performance for bulk transfers at high speeds.

24. Proposed Solution: (use additional sheets if necessary)
Install BDS 2.4 and HIPPi 4.0 on all SGI host with HiPPi interface in the PVC (see attachement)

25. Alternate Solution: (use additional sheets if necessary)

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Unable to complete delivery of upgraded COTS product.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☒PVC ☐VATC ☐EDC   ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): **Otai Harley /s/ 7/17/02** **Byron V. Peters /s/ 7/17/02**	Disposition: <mark>Approved</mark> App/Com. Disapproved Withdraw Fwd/ESDIS ERB
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

CM01JA00 Revised 10/15/01   ECS/EDF/SCDV/M&O

ADDITIONAL SHEET

CCR #: **02-0575**   **Rev:**   **—** **Originator:** Darryl Washington

Telephone: x0734   **Office:** 2079

Title of Change: Install/test BDS 2.4 & HIPPi 4.0

BDS 2.4 & HIPPi 4.0 must be fully tested in the PVC. The Prototype LAN installation was to determine instructions procedures, but does not provide the proper environment to test theis product operationally. These products must be installed and tested in the PVC on the following hosts:

p0acg05
p0drg01
p0drg04
p0spg01
p0spg07
p0icg01
p0dig06
p0wkg01
p0teg01